

# **CITY OF YORBA LINDA**

4845 Casa Loma Avenue Yorba Linda, California 92886

## **BUILDING DIVISION (714) 961-7120**

### **Construction Waste Management**

Many of the materials generated from a construction project can and should be recycled. According to the City of Yorba Linda's Municipal Code, Chapter 8.20, **required projects** are to identify any materials reused, recycled, or planned for disposal. Additionally, per the updated California Senate Bill, SB 1383, all organic-wastes are now required to be recycled and/or disposed of at an approved facility.

- Per Chapter 8.20.070(D) of the City of Yorba Linda Municipal Code, it is unlawful, and a public nuisance for any person or entity that subscribes for solid waste handling services with a franchisee to fail to comply with the terms of any recycling and organic waste programs offered by the franchisee, including by placing solid waste in containers of a type or nature not designated for the type of waste in question.
- Per Chapter 8.20.070 (E) of the Yorba Linda Municipal Code, it is unlawful, and a public nuisance, for any person who obtains a permit to operate as a self-hauler with the City to fail to comply with all requirements of such permit, including those related to the handling of organic waste.

#### The required goal is to reuse or recycle at least 65% of project waste.

Currently, Republic Services has an exclusive franchise contract for waste, recyclables, and organic waste hauling for the City of Yorba Linda. They can be contacted at (714) 238-2444. However, an independent "self-hauler" may be used. Please note, regardless of the provider selected, the hauler will be required to provide accurate receipts and or documents of all materials recycled during the construction process. This documentation is required to be submitted to the City of Yorba Linda, Building Department prior to the Final Inspection.

#### **Projects Required to Comply**

- All New Residential buildings and Demolition projects.
- Residential additions and alterations that increase the conditioned floor area.
- Non-Residential additions and alterations of any kind or size.

### City of Yorba Linda Building Department's Responsibility

- Require a Construction Waste Management Plan (CWMP) prior to permit issuance.
- Review and approve the final CWMP Report (required recyclable disposal receipts) prior to the Final Inspection.

### **Definitions**

- 1. <u>Franchisee Hauler</u>: A person, persons, firm, or corporation that has been issued a franchise by the City of Yorba Linda to provide solid waste handling services related to Solid Waste generated within the City.
- 2. <u>Self-Hauler:</u> The owner, tenant or occupant of Residential or Commercial Premises who has subscribed for and is receiving, Solid Waste Collections services from a Franchisee, when such



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owner, tenant or occupant is Collecting materials generated at his/her own Premises for delivery to a lawful disposal or Recycling facility.

- 3. <u>Recyclable Material:</u> Shall mean that solid waste capable of being recycled, including but not limited to glass, newsprint, aluminum, cardboard, certain plastics or metal.
- 4. <u>Organic Waste</u>: Shall mean solid wastes containing material originated from living organisms and their metabolic waste products including, but not limited to food, green material, landscape and pruning waste

## **Compliance Guidelines**

<u>Step 1: Permit Issuance</u> – Submit a CWMP – It is recommended the applicant enlists the help of their waste hauler to assist them in completing Forms 2 and/or 3 as required.

PERMITS WILL NOT BE ISSUED UNTIL THESE FORMS ARE SUBMITTED AND APPROVED BY THE BUILDING DEPARTMENT.

- Form No. 1 Select and identify a waste hauler for trash, construction debris, (recyclables) and organic wastes. This hauler may be Republic Services, or an independent "self-hauler". If Republic Services is used, Forms 2 and 3 are not required to be completed, per their franchise agreement. However, if you choose to be an independent self-hauler, then Forms 2 and 3 will be required to be completed.
- Forms No. 2, 3 If you are <u>not</u> using Republic Services as your hauler, then you must, "with the assistance of your hauler(s)" identify the amount of material (in tons or cubic yards) that you anticipate will be recycled or reused.

<u>Step 2: Before the Final Approval</u> – Verify at least 65% of the project waste has been recycled or enlist Republic Services for collection and hauling of all construction and demolition debris.

- If a "Self-Hauler" is used, please save all receipts and/or documents of the materials recycled during construction, demolition, or remodeling. These will be required to verify the recycling requirements.
- It is a requirement to submit receipts from the recycling center or Republic Services indicating that 65% of the job waste was recycled.

A FINAL INSPECTION WILL NOT BE GIVEN UNTIL ALL DOCUMENTATION HAS BEEN SUBMITTED AND APPROVED BY THE BUILDING DEPARTMENT.

# Form 1 City of Yorba Linda Construction Waste Management Plan

Permit application number
Project Name:
Location (Address):
Project Cost:
Square Footage or Number of Units:
Type of Project: New Construction Demolition Tenant Improvement Other:
Type of Construction (wood from apparets steel at a):
Applicant: Phone:
Applicant Signature:
Company Name and Address:
Names of: (1) Waste Hauler and (2) Recycling Contractor for the project:   Republic Services
Other:
Part I. Submittal of Waste Management Plan, which include Forms 2 and 3 shall be completed before the Issuance of Permit.  As previously stated, you are required to recycle or reuse 65% of the waste materials incurred on site. Use tons or cubic yards to quantify the total estimated waste and percentages for materials. For your assistance, a conversion rate table is provided on page 6 of this document. Ask your waste hauler, recycling center, or site cleanup vendor to assist you with this plan. Your building or demolition permit will not be issued until the Waste Management Plan has been submitted and approved. Submit the required form(s) to the Building Department.    For Office Use Only: Building Department, Plan Check Approval   Required Project   Demolition Project   Waste Management Plan Approved     Exempt:   Signature:   Date:
Signature: Date:
Part II. Submittal of Documentation. (Forms No. 2 and 3 plus receipts). At project completion and BEFORE YOUR FINAL INSPECTION, the documentation provided MUST demonstrate that 65% of the materials were recycled or reused or that Republic Services was used for all hauling. Documentation must include receipts of all recycling and disposal manifests or a report from the recycling dealer/refuse hauler identifying amounts of waste recycled and disposed. The Building Inspector will not final your project until documentation has been submitted and approved. Submit documentation to the Building Department.  For Office Use Only: Building Department, Final Approval  Approval  Denied Further Information Required:
Signature: Date

# Form 2 Demolition Waste Management Plan

Total Estimated W	tons/cubic yards				
(ask your hauler, recyc	ler, or site cleanu		t you. Use receip E <b>Permit Issu</b>	pts from your previous jobs	
		BEFORE Final			
Material	Estimated Amount Generated	Estimated Percentage Recycled	Estimated Percent Disposed	Vendor or Facility	Actual Percentage Recycled / Comments
Asphalt/Concrete					
Dirt					
Brick/Masonry					
Wood					
Metals					
Doors, windows, cabinets, fixtures					
Other (painted wood, drywall):					
Trash					
Organics					
MUST be completed an	nd submitted for revi artment has determin	ew, correction and/oned the documentation	or approval by the I on illustrates compl	and records are correlated, the Building Department. Final ins liance with the diversion require	pection cannot be requested
Was "deconstruction	n" or salvage c	onsidered as a	n option to tra	aditional demolition?	□ Yes □ No
If "no", explain:	_		_		
Prepared by:			Dotor		

# Form 3 New Construction Waste Management Plan

Permit application number\_

Total Estimated Wa					tons/cubic yards
(ask your hauler, recyc	ler, or site cleanu		i you. Use receip E <b>Permit Issu</b>	ots from your previous job	
		BEFORE Final* Actual Percentage			
Material	Estimated Amount Generated	Estimated Percentage Recycled	Estimated Percent Disposed	Vendor or Facility	Recycled / Comments
Asphalt/Concrete					
Dirt					
Brick/Masonry					
Wood					
Metals					
Doors, windows, cabinets, fixtures					
Other (painted wood, drywall):					
Trash					
Organics					
MUST be completed an	d submitted for revi	ew, correction and/o	or approval by the I	and records are correlated, th Building Department. Final in iance with the diversion requi	spection cannot be requested
Estimated Date on w	hich construct	tion is to comm	nence:		
Did you recycle you	r jobsite waste	in the past?		□ Yes □	No
Are you using a jobs	ite cleanup ser	rvice to recycle	e your waste?	□ Yes □	No
Did you have difficu	lties finding re	ecycling vendo	ors?	□ Yes □	No
If there are no plans	to recycle jobs	site waste, exp	lain why:		
Prepared by:			Date:		
Signature:					

Conversion Rates								
Materials	Lbs / cu yd	Tons / cu yd	Cu yd / Ton					
Wood	300 lbs / cu yd	0.15 tons / cu yd	6.7 cu yds / ton					
Cardboard	100 lbs / cu yd	0.05 tons / cu yd	20 cu yds / ton					
Drywall	500 lbs / cu yd	0.25 tons / cu yd	4 cu yds / ton					
Concrete/Asphalt	4000 lbs / cu yd	2.0 tons / cu yd	0.5 cu yds / ton					
Mixed Waste	350 lbs / cu yd	0.175 tons / cu yd	5.7 cu yds / ton					

Source: Resource Efficient Building (1994), Metro Solid Waste Department, Portland, Oregon (City of Brea)

Use the above conversion factors and receipts from previous projects to help you estimate the potential amount of recyclable materials and waste from your project. Again, your hauler or recycler may assist you in estimating these numbers.

## **Recycling Dealers**

The categories of recyclable materials are as follows:

Construction and Demolition Materials (C&D): Brick, Concrete, Dirt, Granite, Gravel,

Pavement/Asphalt and Sand

Metals: Aluminum, Aluminum cans, Ferrous / Non-ferrous metals, Scrap metals, Tin cans and White

Goods (stoves, refrigerators, etc.)

Organic Waste: Compost, Grass clippings, Leaves, Pruning's, Christmas trees

**Glass**: Beverage containers, Crushed glass, and Windowpanes.

**Wood**: Bark, Boards, Planks, Chips, Pallets, Plywood, Sawdust and Shavings.

**Note**: Although a company may designate the acceptance of materials in one or more categories, please call to verify if your specific materials and the quantities are accepted.

City accepted Companies											
<b>Recycling Dealer</b>	C & D	Metals	Green Waste	Glass	Wood	Recycling Facilities	C & D	Metals	Green Waste	Glass	Wood
Dan Copp Crushing Corp 1120 N. Richfield Rd. Anaheim, CA 92807 (714) 777-6400						Public Disposal Center 1131 N. Blue Gum Anaheim, CA 92806 (714) 238-2444				É	€\$
Madison Materials 1035 East 4 <sup>th</sup> St Santa Ana, CA 92701 (714) 664-0159		ÉŠ									
Ewles Materials – Irvine 16081 Construction Cir Irvine, CA 92606 (949) 552-6008											
R. J. Noble 15505 E. Lincoln Ave Orange, CA 92865 (714) 637-1550						Franchised Waste Haulers	C & D	Metals	Green Waste	Glass	Wood
Sun West Metals 1150 N. Anaheim St Anaheim, CA 92801 (714) 635-0470		É				Republic Services 1131 N. Blue Gum St Anaheim, CA 92806 (714) 238-2444		ÉŠ		É	É
TVI Gold Coast Recycling 7973 Irvine Blvd Irvine, CA 92618 (949) 551-0363		£\$			***						
Ware Disposal / Madison Materials P.O. Box 8206 Newport Beach, CA 90640 (714) 836-4694		ÉÞ		É	***						